

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	49	((("3306290") or ("4747831") or ("4838863") or ("4838869") or ("4841985") or ("4874382") or ("4904242") or ("4955870") or ("4994034") or ("5019044") or ("5046508") or ("5049133") or ("5053010") or ("5064419") or ("5084018") or ("5084029") or ("5090962") or ("5092853") or ("5112316") or ("5114410") or ("5120310") or ("5180369") or ("5163918") or ("5180370") or ("5201710") or ("5211629") or ("5304138") or ("5324265") or ("5346480") or ("5370620") or ("5376080") or ("5385551") or ("5389076") or ("5407431") or ("5411489") or ("5423758") or ("5505703") or ("5527286") or ("5578011") or ("5613952") or ("5632733") or ("5800403") or ("5810775") or ("5997512") or ("6015438") or ("6090077") or ("5188599") or ("5017187") or ("6074370") or ("5385551")).PN.	US-PGPUB; USPAT	OR	OFF	2006/06/24 17:09
S2	4090	((604/110) or (604/187) or (604/192) or (604/198) or (604/218)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/05 15:44
S3	1244	S2 and retract\$4 and spring	US-PGPUB; USPAT	OR	ON	2006/06/05 16:47
S4	3	((("5084018") or ("5211629") or ("5188599")).PN.	US-PGPUB; USPAT	OR	OFF	2006/06/05 16:47
S5	13	("4687467"   "4838863"   "4838869"   "5019044"   "5049133"   "5053010"   "5090962"   "5180369"   "5180370"   "5201710"   "5395337"   "5407436"   "5769822").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 18:47

## EAST Search History

S6	47	(("3306290") or ("4747831") or ("4838863") or ("4838869") or ("4841985") or ("4874382") or ("4904242") or ("4955870") or ("4994034") or ("5019044") or ("5046508") or ("5049133") or ("5053010") or ("5064419") or ("5084018") or ("5084029") or ("5090962") or ("5092853") or ("5112316") or ("5114410") or ("5120310") or ("5180369") or ("5201710") or ("5211629") or ("5304138") or ("5324265") or ("5346480") or ("5370620") or ("5376080") or ("5385551") or ("5389076") or ("5407431") or ("5411489") or ("5423758") or ("5505703") or ("5527286") or ("5578011") or ("5613952") or ("5632733") or ("5800403") or ("5810755") or ("5997512") or ("6015438") or ("6090077") or ("5188599") or ("5017187") or ("6074370")).PN.	US-PGPUB; USPAT	OR	OFF	2006/06/05 18:50
S7	1	("5211629").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/06 15:32
S8	1	("6090077").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/12 10:17
S9	1	("6090077").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/13 16:42
S10	1	S9 and without	US-PGPUB; USPAT	OR	ON	2006/06/13 16:43
S11	4097	((604/110) or (604/187) or (604/192) or (604/198) or (604/218)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/14 17:08
S12	1246	S11 and retract\$4 and spring	US-PGPUB; USPAT	OR	ON	2006/06/14 17:08
S13	3	("4994034"   "5378240"   "5843034").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/14 20:34

## EAST Search History

S14	25	("4747831"   "4838863"   "4838869"   "4874382"   "4904242"   "4955870"   "4994034"   "5019044"   "5046508"   "5049133"   "5053010"   "5064419"   "5084018"   "5084029"   "5092853"   "5114410"   "5118599"   "5180369"   "5201710"   "5211629"   "5304138"   "5324265"   "5370620"   "5385551"   "5389076").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/14 20:49
S15	1	("5304138").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/24 15:25
S16	1	("6090077").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/24 17:09